

FIG. 1

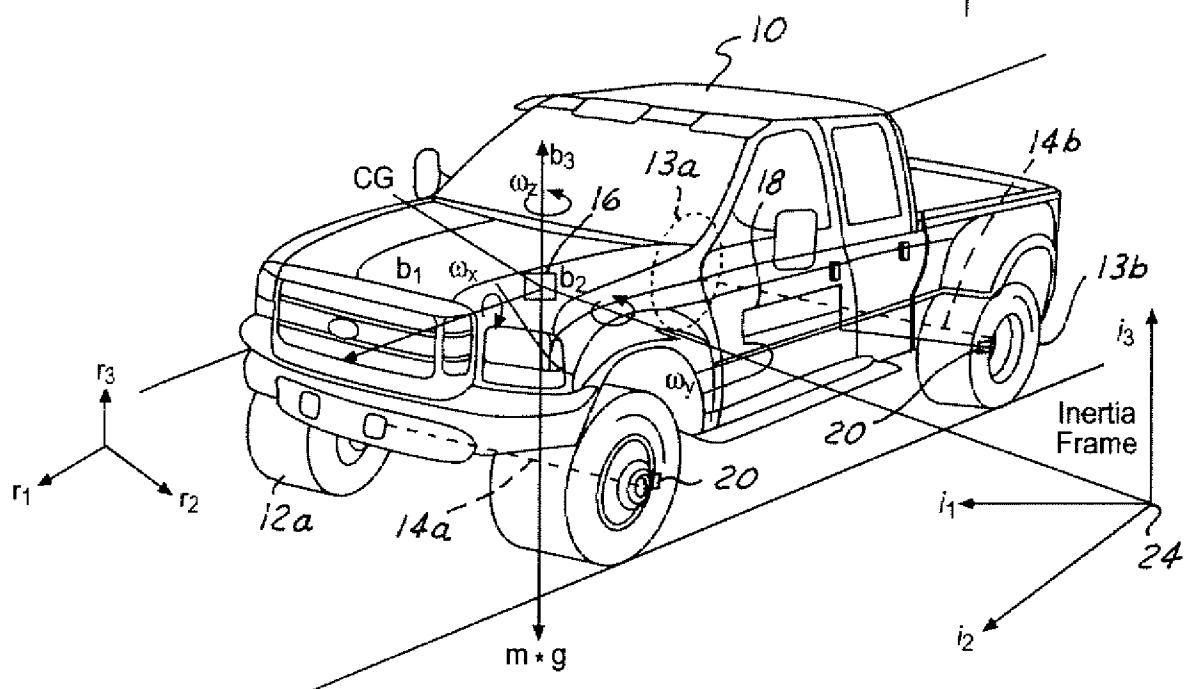


FIG. 2

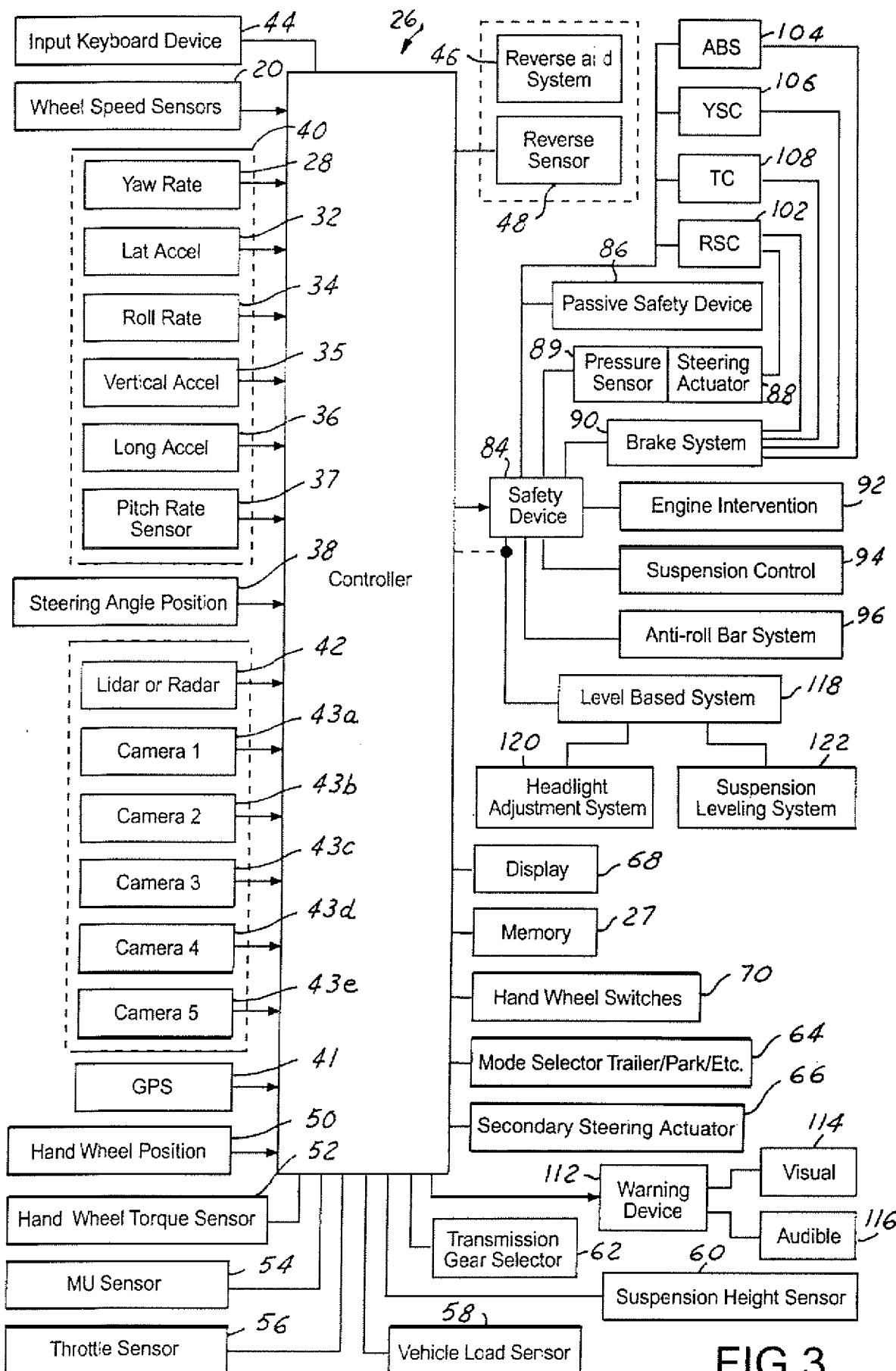


FIG.3

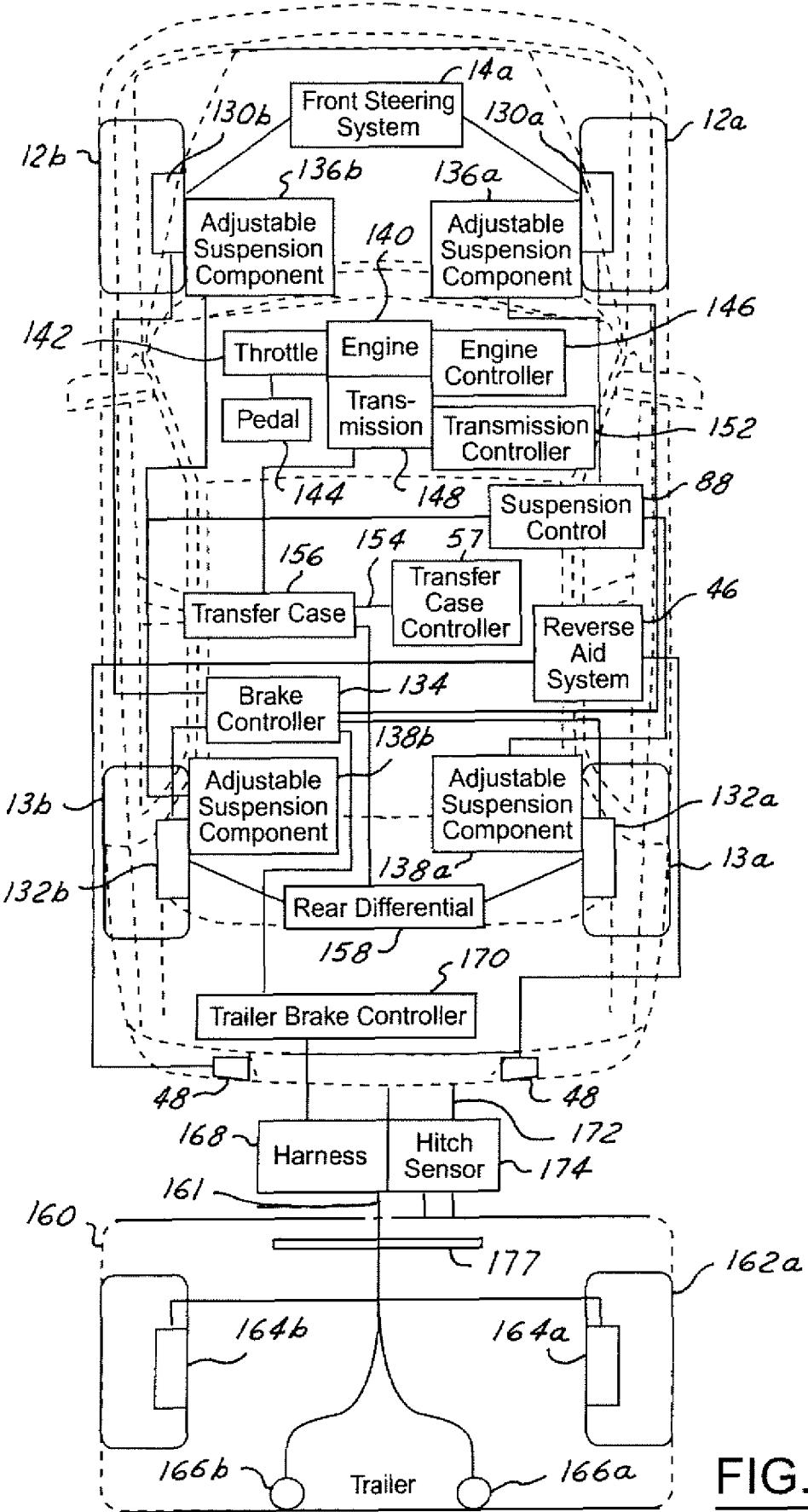


FIG.4

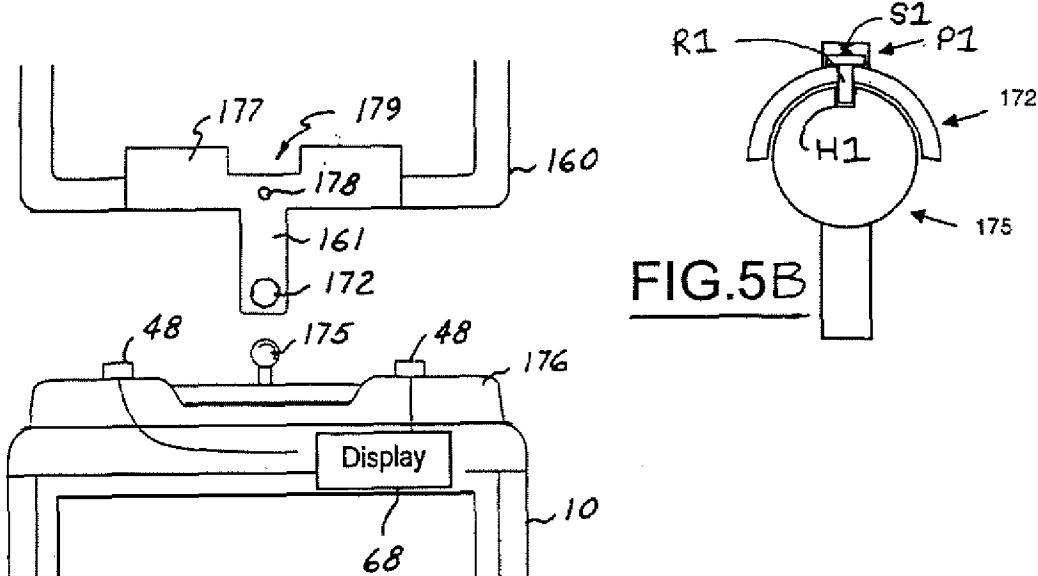
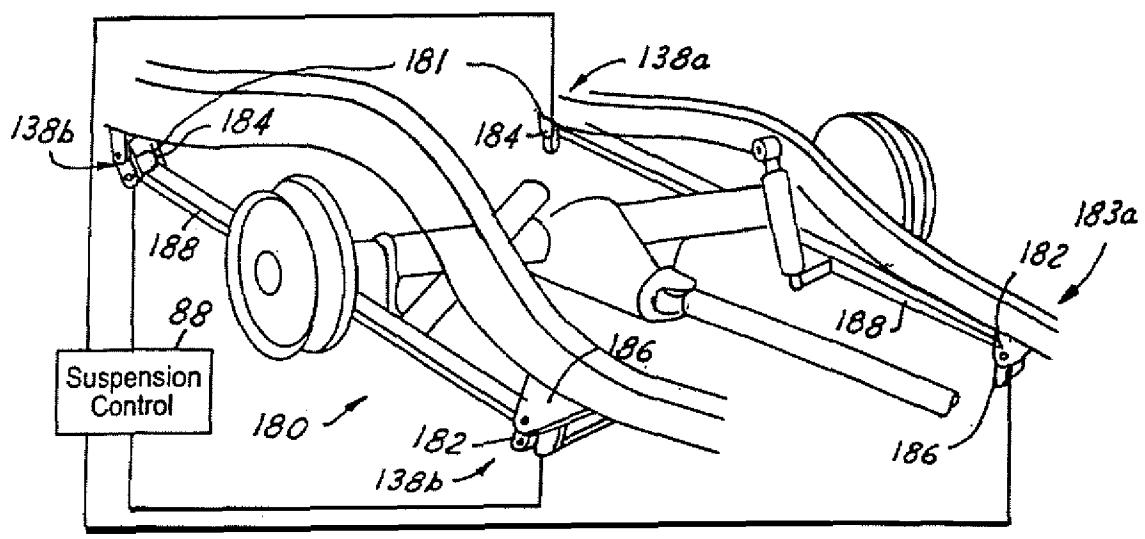
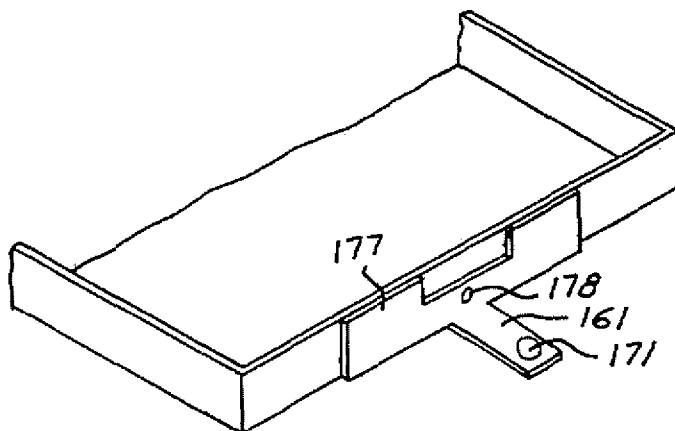


FIG.5B



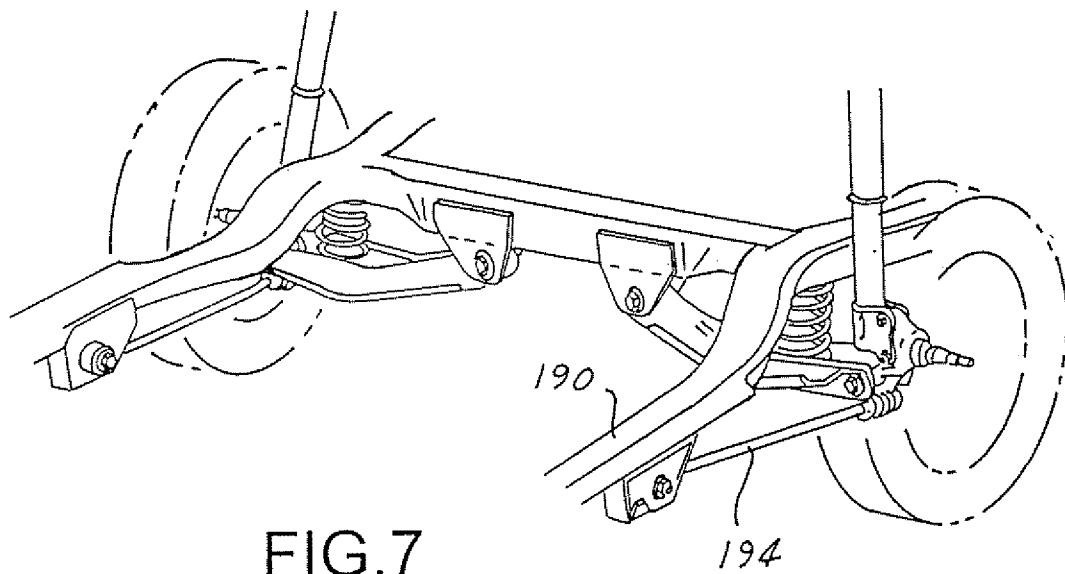


FIG.7

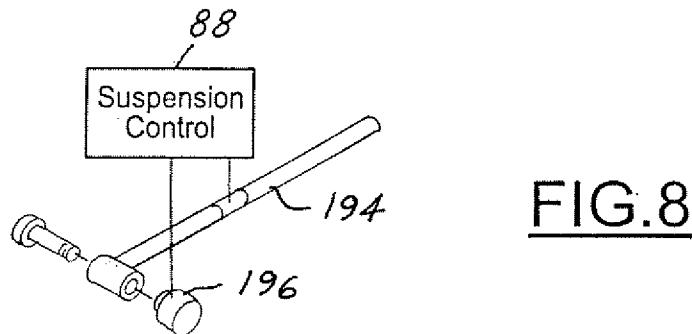


FIG.8

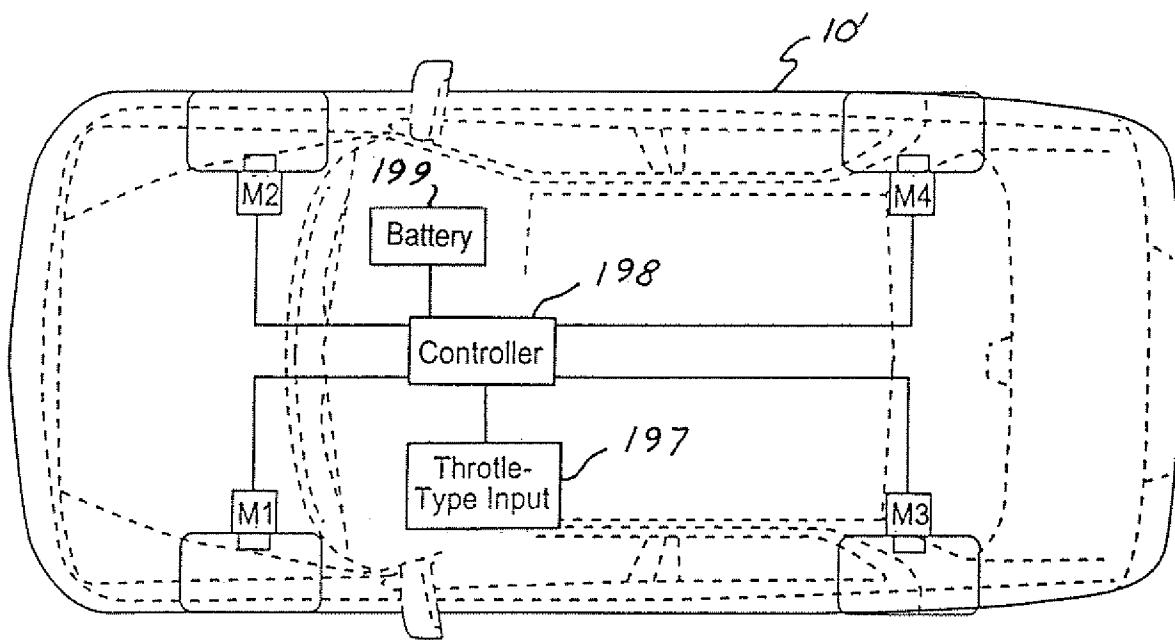


FIG.9

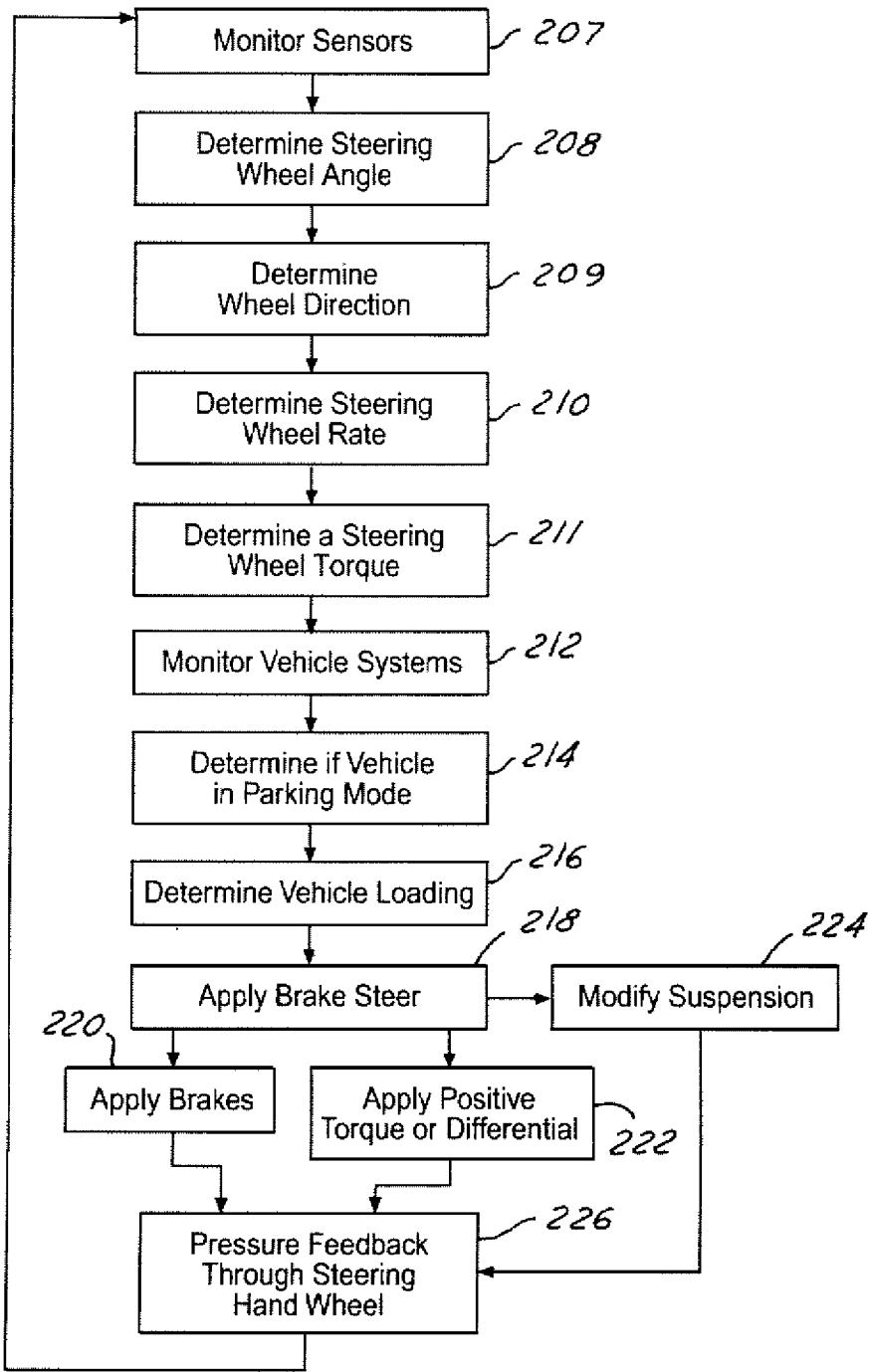


FIG.10

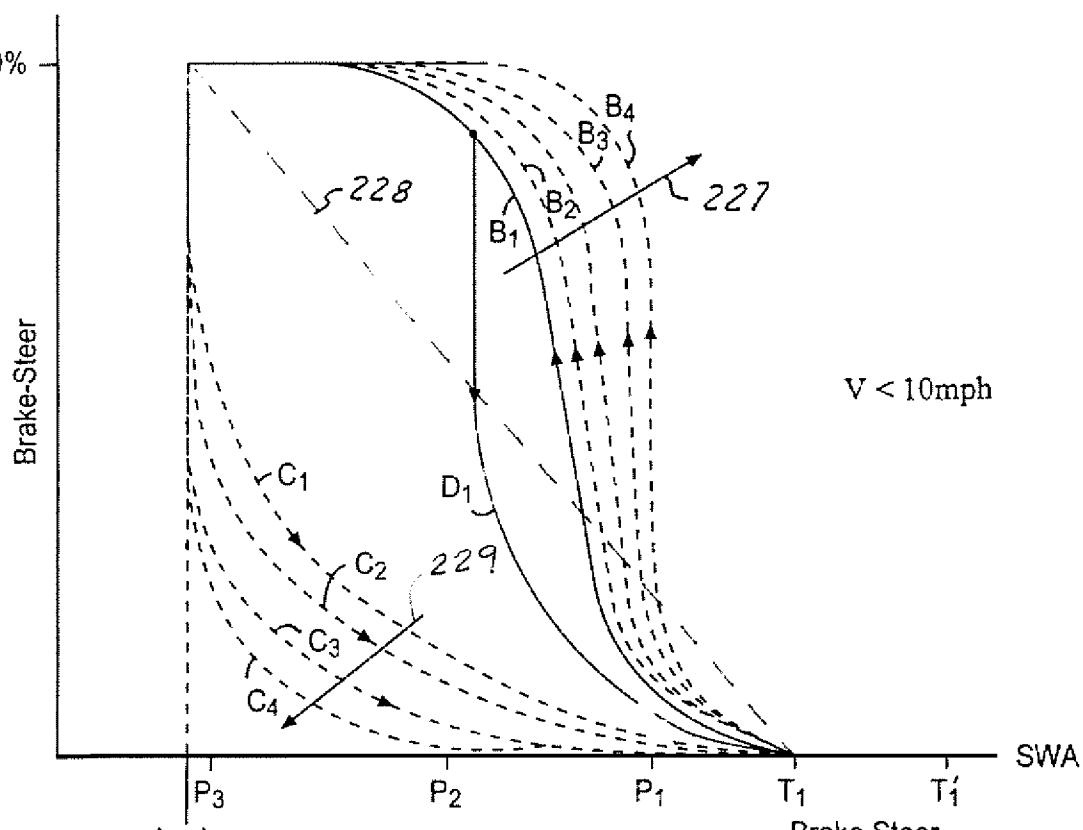


FIG.11

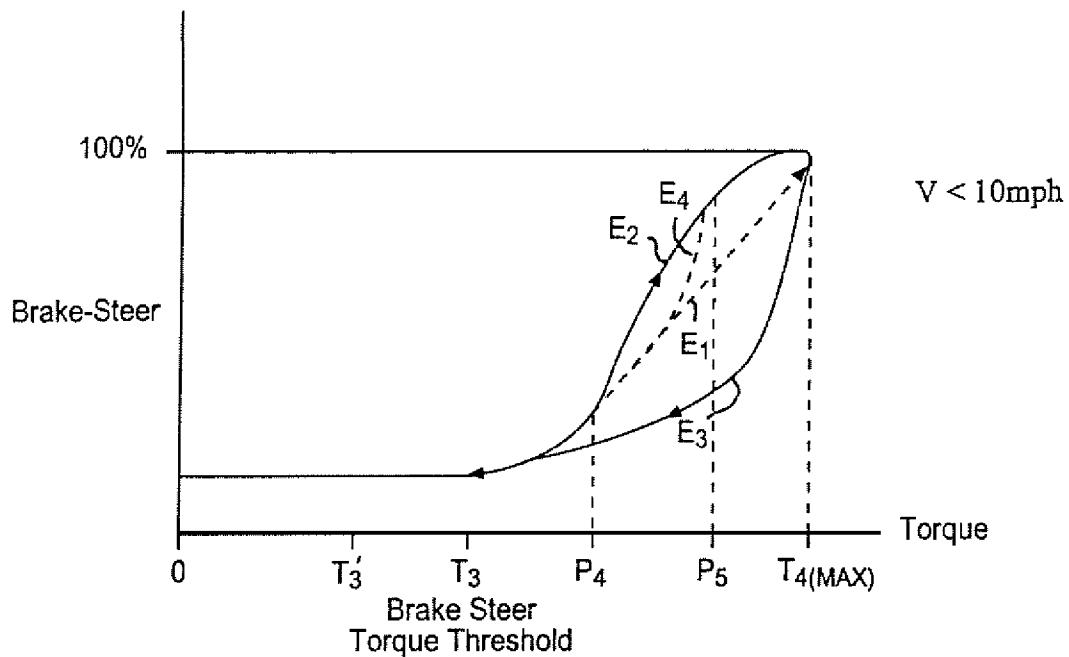


FIG.12

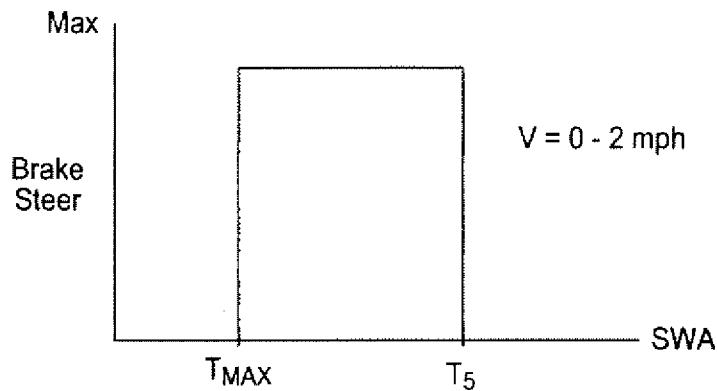


FIG.13

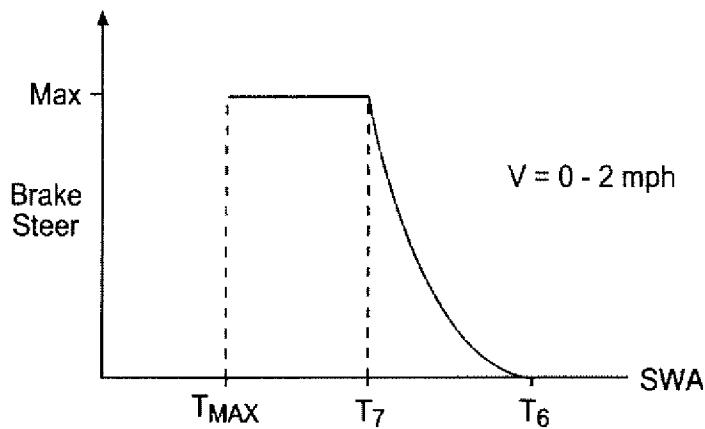


FIG.14

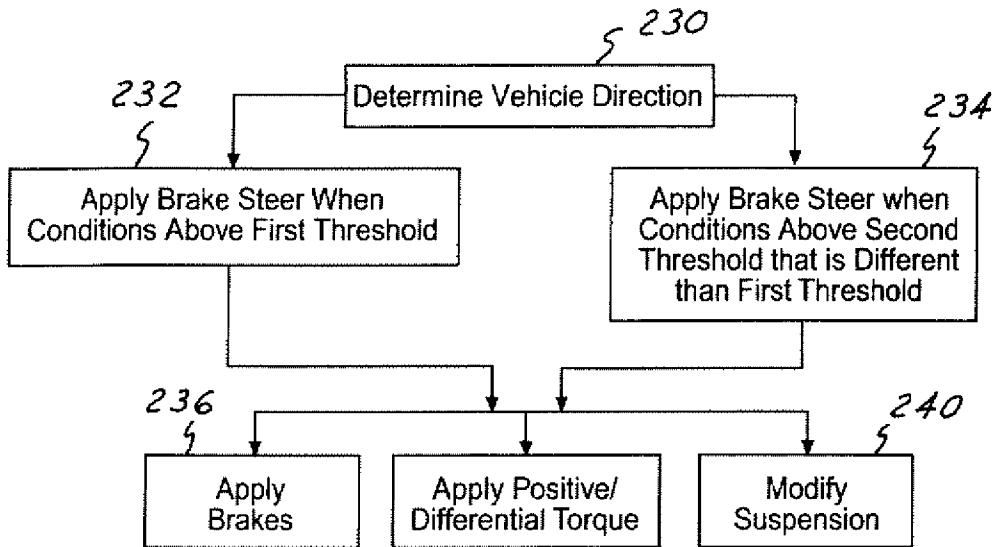


FIG.15

Case 1
Vehicle going Forward

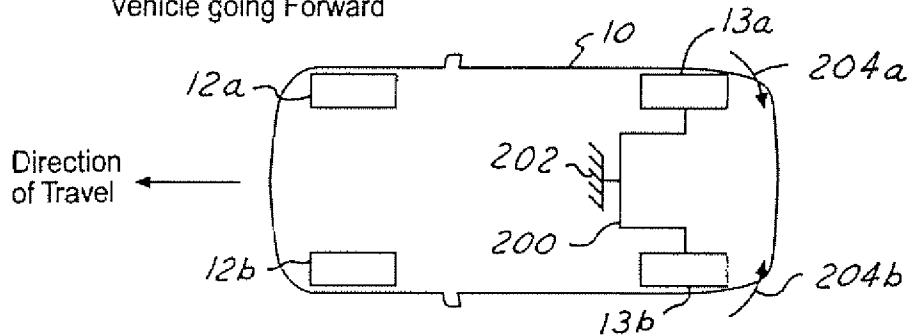


FIG.16

Case 2
Vehicle going backwards

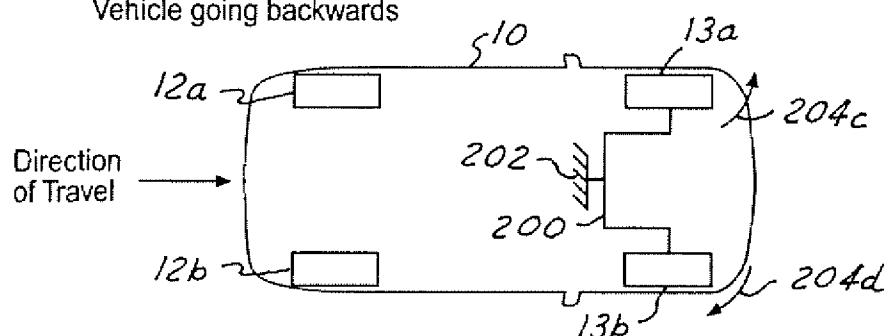


FIG.17

Case 3
Vehicle going forwards, split μ

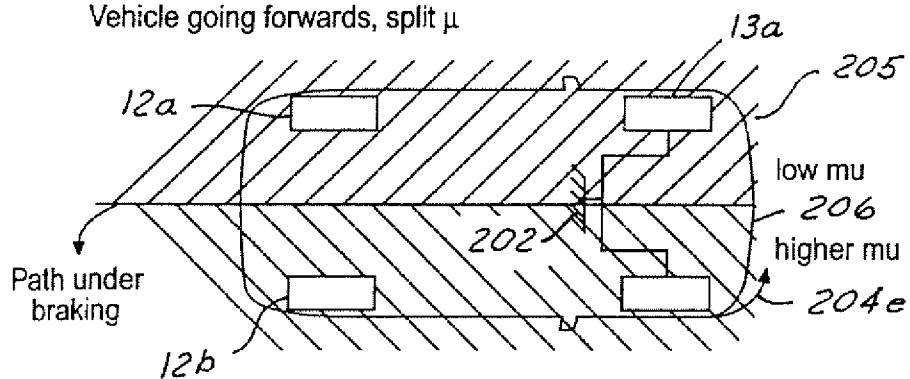


FIG.18

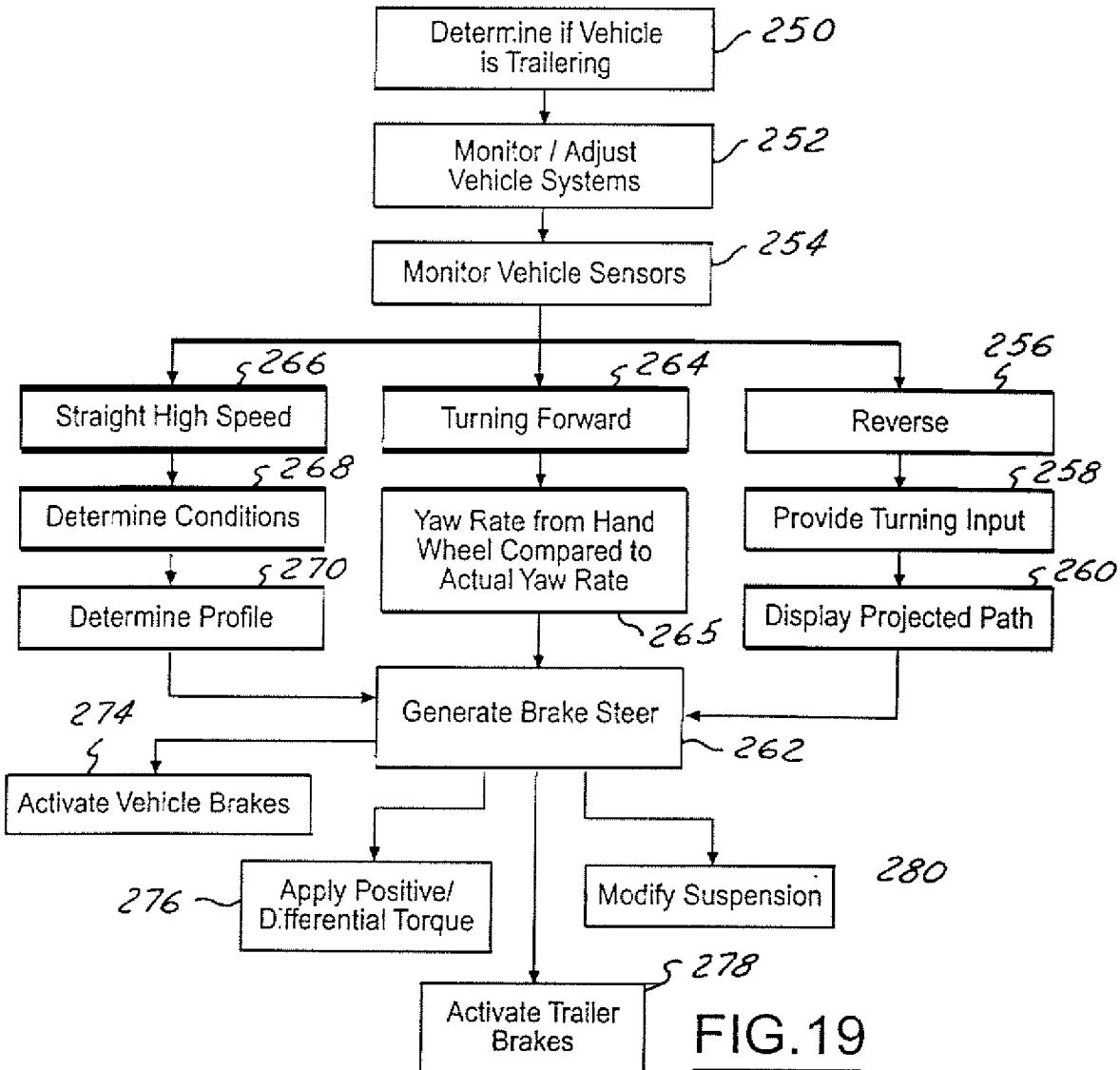


FIG.19

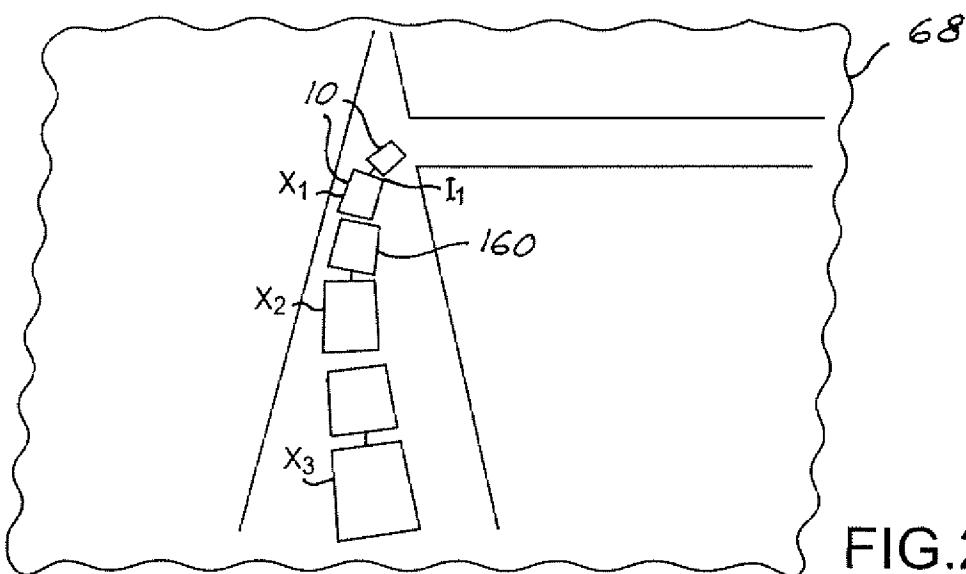


FIG.20

